

Volume of Petroleum Products

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
January 2017	18,752.0	18,950.5	16,340.4	211,672.2	15,474.1	1,593.5	1,603.4	282.0	2,001.8	-
December 2016	19,612.6	19,840.0	17,600.8	227,177.2	16,177.0	1,702.6	1,714.4	302.2	2,239.4	-
January 2016	19,900.1	20,158.6	17,210.5	214,415.2	18,171.6	1,681.6	1,691.0	325.2	2,428.2	-
PAD District 1										
January 2017	6,153.0	6,165.7	W	W	1,969.4	528.5	532.1	W	W	-
December 2016	6,560.6	6,572.8	W	W	2,035.4	573.8	578.0	W	W	-
January 2016	6,525.1	6,537.7	W	63,878.1	W	563.8	565.9	W	W	-
Subdistrict 1A										
January 2017	W	W	W	W	W	W	W	W	W	-
December 2016	W	W	W	W	W	W	W	W	W	-
January 2016	W	W	W	W	W	W	W	W	W	-
Connecticut										
January 2017	-	W	W	W	W	-	-	W	W	-
December 2016	-	W	W	W	W	-	-	W	W	-
January 2016	-	W	W	2,108.3	W	-	-	W	W	-
Maine										
January 2017	-	-	-	535.1	-	-	-	-	W	-
December 2016	-	-	-	581.4	-	-	-	-	W	-
January 2016	-	-	-	566.2	-	-	-	-	W	-
Massachusetts										
January 2017	W	W	W	W	-	W	W	-	4.5	-
December 2016	W	W	W	W	-	W	W	-	5.3	-
January 2016	W	W	-	895.6	-	W	W	-	7.5	-
New Hampshire										
January 2017	W	W	W	W	-	W	W	-	-	-
December 2016	W	W	W	W	-	W	W	-	-	-
January 2016	W	W	-	W	-	W	W	-	-	-
Rhode Island										
January 2017	W	W	W	688.5	W	W	W	-	W	-
December 2016	W	W	W	762.2	W	W	W	-	W	-
January 2016	W	W	W	W	W	W	W	-	W	-
Vermont										
January 2017	-	-	W	W	-	-	-	-	W	-
December 2016	-	-	W	W	-	-	-	-	W	-
January 2016	-	-	-	87.8	-	-	-	-	W	-
Subdistrict 1B										
January 2017	2,933.1	2,934.6	W	19,727.1	W	313.3	313.5	W	W	-
December 2016	3,154.7	3,156.3	W	21,243.1	W	340.5	340.6	W	W	-
January 2016	2,883.1	2,883.9	W	W	2,012.3	321.7	321.8	W	W	-
Delaware										
January 2017	W	W	-	876.7	-	W	W	-	8.4	-
December 2016	W	W	-	946.4	-	W	W	-	9.9	-
January 2016	W	W	W	W	-	W	W	-	8.8	-
District of Columbia										
January 2017	-	-	-	-	-	-	-	-	-	-
December 2016	-	-	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
January 2017	-	W	W	W	W	-	W	-	55.8	-
December 2016	-	W	W	W	W	-	W	-	64.1	-
January 2016	-	W	W	W	W	-	W	-	74.5	-
New Jersey										
January 2017	W	W	W	6,448.9	W	W	W	W	W	-
December 2016	W	W	W	6,760.2	W	W	W	W	W	-
January 2016	W	W	W	6,371.9	W	W	W	W	W	-
New York										
January 2017	1,806.6	1,806.6	W	4,604.4	W	198.7	198.7	W	W	-
December 2016	1,937.1	1,937.1	W	4,856.0	W	216.2	216.2	W	W	-
January 2016	1,746.6	1,746.6	W	4,790.5	W	203.2	203.2	W	W	-
Pennsylvania										
January 2017	W	W	-	W	W	W	W	-	22.7	-
December 2016	W	W	-	W	W	W	W	-	31.9	-
January 2016	W	W	-	W	W	W	W	-	31.2	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
January 2017	2,346.9	2,368.3	4,536.1	25,202.1	1,723.0	22,692.5	22,922.1	21,158.5	238,876.2	17,197.1
December 2016	2,523.3	2,540.9	4,918.8	27,479.0	2,560.7	23,838.6	24,095.3	22,821.9	256,895.5	18,737.6
January 2016	2,532.6	2,566.6	4,578.0	26,108.4	2,075.2	24,114.3	24,416.3	22,113.6	242,951.7	20,246.9
PAD District 1										
January 2017	756.9	759.0	W	7,845.1	W	7,438.4	7,456.7	W	70,698.0	W
December 2016	826.7	826.9	W	8,620.7	W	7,961.2	7,977.7	W	76,282.1	W
January 2016	859.2	859.5	W	W	W	7,948.1	7,963.2	W	72,875.7	W
Subdistrict 1A										
January 2017	W	W	W	W	-	W	W	W	4,617.2	W
December 2016	W	W	W	W	-	W	W	W	W	W
January 2016	W	W	W	W	W	W	W	W	4,986.4	W
Connecticut										
January 2017	-	-	W	W	-	-	W	W	2,253.3	W
December 2016	-	-	W	W	-	-	W	W	2,475.8	W
January 2016	-	-	W	W	W	-	W	W	2,451.2	W
Maine										
January 2017	-	-	W	32.0	-	-	-	W	W	-
December 2016	-	-	W	32.9	-	-	-	W	W	-
January 2016	-	-	-	W	-	-	-	-	607.4	-
Massachusetts										
January 2017	W	W	W	W	-	W	W	W	W	-
December 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	-	119.9	-	W	W	-	1,023.1	-
New Hampshire										
January 2017	W	W	W	W	-	W	W	W	W	-
December 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	-	W	-	W	W	-	W	-
Rhode Island										
January 2017	W	W	W	W	-	W	W	W	807.9	W
December 2016	W	W	W	W	-	W	W	W	897.8	W
January 2016	W	W	W	W	W	W	W	W	W	W
Vermont										
January 2017	-	-	W	W	-	-	-	W	W	-
December 2016	-	-	W	W	-	-	-	W	W	-
January 2016	-	-	-	W	-	-	-	-	95.2	-
Subdistrict 1B										
January 2017	479.6	479.7	W	W	W	3,726.0	3,727.8	W	22,407.4	W
December 2016	522.8	522.9	W	W	W	4,018.0	4,019.8	W	24,227.5	W
January 2016	529.7	529.8	W	2,652.8	W	3,734.5	3,735.5	W	22,740.0	W
Delaware										
January 2017	W	W	-	95.9	-	W	W	-	981.0	-
December 2016	W	W	-	105.1	-	W	W	-	1,061.3	-
January 2016	W	W	-	90.2	-	W	W	W	W	-
District of Columbia										
January 2017	-	-	-	-	-	-	-	-	-	-
December 2016	-	-	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
January 2017	-	W	-	W	W	-	W	W	3,771.5	W
December 2016	-	W	-	W	W	-	W	W	W	W
January 2016	-	W	-	W	W	-	W	W	3,805.5	W
New Jersey										
January 2017	W	W	W	863.9	W	W	W	W	W	334.5
December 2016	W	W	W	W	W	W	W	W	7,736.3	W
January 2016	W	W	W	W	W	W	W	W	7,268.0	W
New York										
January 2017	310.7	310.7	W	W	W	2,316.1	2,316.1	W	5,304.9	W
December 2016	337.4	337.4	W	W	W	2,490.6	2,490.6	W	5,605.2	W
January 2016	340.7	340.7	W	W	W	2,290.5	2,290.5	W	5,476.0	W
Pennsylvania										
January 2017	W	W	-	W	W	W	W	-	W	W
December 2016	W	W	-	W	W	W	W	-	W	W
January 2016	W	W	-	466.0	-	W	W	-	W	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
January 2017	W	W	-	38,556.6	-	W	W	-	419.9	-
December 2016	W	W	-	W	W	W	W	-	465.2	-
January 2016	W	W	W	39,588.6	W	W	W	W	W	-
Florida										
January 2017	W	W	-	13,234.3	-	W	W	-	99.6	-
December 2016	W	W	-	14,031.5	-	W	W	-	106.6	-
January 2016	W	W	W	13,637.3	W	W	W	-	126.8	-
Georgia										
January 2017	W	W	-	7,285.6	-	W	W	-	53.2	-
December 2016	W	W	-	W	W	W	W	-	60.2	-
January 2016	W	107.6	W	W	-	W	W	W	W	-
North Carolina										
January 2017	W	W	-	7,678.5	-	W	W	-	120.4	-
December 2016	W	W	-	8,404.8	-	W	W	-	133.8	-
January 2016	W	W	-	W	W	W	W	-	150.9	-
South Carolina										
January 2017	W	W	-	3,950.4	-	W	W	-	39.0	-
December 2016	W	W	-	W	W	W	W	-	41.9	-
January 2016	W	W	-	3,880.5	-	W	W	-	53.4	-
Virginia										
January 2017	W	W	-	5,711.4	-	W	W	-	100.6	-
December 2016	W	W	-	6,378.0	-	W	W	-	114.2	-
January 2016	W	W	W	W	-	W	W	-	120.2	-
West Virginia										
January 2017	W	W	-	696.3	-	W	W	-	7.2	-
December 2016	W	W	-	779.2	-	W	W	-	8.6	-
January 2016	W	W	-	649.4	-	W	W	-	8.3	-
PAD District 2										
January 2017	W	W	W	W	1,722.0	303.4	306.8	W	W	-
December 2016	W	W	W	W	1,192.1	327.5	331.9	W	W	-
January 2016	8,216.4	8,319.6	W	W	2,094.8	365.1	368.1	W	W	-
Illinois										
January 2017	W	W	-	W	W	W	W	-	94.5	-
December 2016	W	W	-	W	W	W	W	-	103.4	-
January 2016	W	W	-	W	W	W	W	-	124.7	-
Indiana										
January 2017	W	W	-	W	W	W	W	-	33.5	-
December 2016	W	W	-	W	W	W	W	-	39.0	-
January 2016	W	W	-	W	W	W	W	-	42.5	-
Iowa										
January 2017	-	W	-	2,214.4	-	-	-	-	55.6	-
December 2016	-	W	-	2,844.2	-	-	-	-	66.1	-
January 2016	-	W	-	2,498.2	-	-	-	-	76.3	-
Kansas										
January 2017	W	W	-	W	W	W	W	-	24.6	-
December 2016	W	W	-	W	W	W	W	-	28.0	-
January 2016	W	W	-	W	W	W	W	-	31.1	-
Kentucky										
January 2017	W	W	-	W	W	W	W	-	12.5	-
December 2016	W	W	-	W	W	W	W	-	13.1	-
January 2016	W	W	-	W	W	W	W	-	15.7	-
Michigan										
January 2017	W	W	-	8,725.8	-	W	W	-	12.7	-
December 2016	W	W	-	9,544.9	-	W	W	-	16.0	-
January 2016	W	W	-	8,963.7	-	W	W	-	22.7	-
Minnesota										
January 2017	W	W	W	4,706.9	W	W	W	W	W	-
December 2016	W	W	W	5,299.0	W	W	W	W	W	-
January 2016	W	W	W	4,799.5	W	W	W	W	W	-
Missouri										
January 2017	-	W	-	2,833.1	-	-	-	-	12.5	-
December 2016	-	NA	-	3,340.3	-	-	-	-	20.0	-
January 2016	-	W	-	2,667.1	-	-	-	-	19.1	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
January 2017	W	W	-	4,696.8	-	W	W	-	43,673.3	-
December 2016	W	W	-	5,129.6	-	W	W	-	W	W
January 2016	W	W	W	W	-	W	W	W	45,149.3	W
Florida										
January 2017	W	W	-	1,844.4	-	W	W	-	15,178.3	-
December 2016	W	W	-	1,952.8	-	W	W	-	16,091.0	-
January 2016	W	W	-	1,862.5	-	W	W	W	15,626.6	W
Georgia										
January 2017	W	W	-	844.8	-	W	W	-	8,183.6	-
December 2016	W	W	-	903.2	-	W	W	-	W	W
January 2016	W	W	W	W	-	W	121.0	W	W	-
North Carolina										
January 2017	W	W	-	836.4	-	W	W	-	8,635.4	-
December 2016	W	W	-	934.7	-	W	W	-	9,473.2	-
January 2016	W	W	-	871.2	-	W	W	-	W	W
South Carolina										
January 2017	W	W	-	368.8	-	W	W	-	4,358.3	-
December 2016	W	W	-	406.4	-	W	W	-	W	W
January 2016	W	W	-	418.7	-	W	W	-	4,352.6	-
Virginia										
January 2017	W	W	-	769.1	-	W	W	-	6,581.1	-
December 2016	W	W	-	896.0	-	W	W	-	7,388.2	-
January 2016	W	W	-	904.0	-	W	W	W	W	-
West Virginia										
January 2017	W	W	-	33.3	-	W	W	-	736.7	-
December 2016	W	W	-	36.5	-	W	W	-	824.3	-
January 2016	W	W	-	35.3	-	W	W	-	693.0	-
PAD District 2										
January 2017	409.6	W	W	5,501.8	W	W	8,431.0	W	76,297.2	W
December 2016	437.5	W	W	6,049.9	W	W	8,797.8	W	83,409.0	W
January 2016	505.8	516.8	W	5,773.7	W	9,087.3	9,204.5	W	77,285.8	W
Illinois										
January 2017	W	W	-	1,081.4	-	W	W	-	W	W
December 2016	W	W	-	1,186.4	-	W	W	-	W	W
January 2016	W	W	-	1,134.2	-	W	W	-	W	W
Indiana										
January 2017	W	W	-	W	W	W	W	-	W	W
December 2016	W	W	-	397.3	-	W	W	-	W	W
January 2016	W	W	-	411.5	-	W	W	-	W	W
Iowa										
January 2017	-	-	-	254.0	-	-	W	-	2,524.0	-
December 2016	-	-	-	274.1	-	-	W	-	3,184.4	-
January 2016	-	-	-	297.2	-	-	W	-	2,871.7	-
Kansas										
January 2017	-	-	-	W	W	W	W	-	3,894.5	146.3
December 2016	-	-	-	W	W	W	W	-	4,243.5	83.3
January 2016	-	-	-	W	W	W	W	-	3,932.6	345.5
Kentucky										
January 2017	W	W	-	W	W	W	W	-	W	W
December 2016	W	W	-	219.7	-	W	W	-	W	W
January 2016	W	W	-	W	W	W	W	-	W	W
Michigan										
January 2017	W	W	-	W	W	W	W	-	W	W
December 2016	W	W	-	W	W	W	W	-	W	W
January 2016	W	W	-	530.3	-	W	W	-	9,516.7	-
Minnesota										
January 2017	W	W	W	W	W	W	W	W	5,156.5	W
December 2016	W	W	W	W	W	W	W	W	5,814.3	W
January 2016	W	W	W	W	W	W	W	W	5,253.8	W
Missouri										
January 2017	-	-	-	203.0	-	-	W	-	3,048.6	-
December 2016	-	-	-	221.7	-	-	NA	-	3,582.0	-
January 2016	-	-	-	201.0	-	-	W	-	2,887.2	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
January 2017	W	W	-	1,328.1	-	W	W	-	17.2	-
December 2016	W	W	-	1,591.4	-	W	W	-	25.0	-
January 2016	W	W	-	1,283.1	-	W	W	-	29.7	-
North Dakota										
January 2017	W	W	W	W	-	W	W	-	25.0	-
December 2016	W	W	W	W	-	W	W	-	29.4	-
January 2016	W	W	W	W	-	W	W	-	27.3	-
Ohio										
January 2017	W	W	-	9,371.7	-	W	W	-	47.1	-
December 2016	W	W	-	W	W	W	W	-	48.8	-
January 2016	W	W	-	9,174.6	-	W	W	-	54.6	-
Oklahoma										
January 2017	W	W	-	W	W	W	W	-	4.5	-
December 2016	W	W	-	W	W	W	W	-	6.3	-
January 2016	NA	W	-	W	W	W	W	-	7.0	-
South Dakota										
January 2017	W	W	-	839.9	-	W	W	-	25.9	-
December 2016	W	W	-	949.8	-	W	W	-	26.9	-
January 2016	W	W	-	808.0	-	W	W	-	30.3	-
Tennessee										
January 2017	W	W	-	7,794.0	-	W	W	-	71.0	-
December 2016	W	W	-	W	W	W	W	-	77.8	-
January 2016	W	718.8	W	W	-	W	W	W	W	-
Wisconsin										
January 2017	W	W	W	W	-	W	W	W	W	-
December 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	W	W	-	W	W	W	W	-
PAD District 3										
January 2017	848.2	869.5	W	44,080.1	W	83.8	84.4	W	W	-
December 2016	896.5	922.6	W	46,184.0	W	90.8	91.6	W	W	-
January 2016	NA	NA	80.5	44,672.3	10,219.1	NA	NA	W	W	-
Alabama										
January 2017	-	W	-	W	W	-	NA	-	34.7	-
December 2016	W	11.2	-	W	W	W	W	-	41.6	-
January 2016	W	W	W	W	-	W	W	W	W	-
Arkansas										
January 2017	-	-	-	2,578.8	-	-	-	-	17.9	-
December 2016	-	-	-	2,920.9	-	-	-	-	21.6	-
January 2016	W	W	W	W	-	W	W	W	W	-
Louisiana										
January 2017	-	NA	-	5,444.1	761.6	-	-	-	27.4	-
December 2016	-	W	-	W	W	-	-	-	32.1	-
January 2016	-	W	-	5,570.6	1,139.8	-	-	-	43.8	-
Mississippi										
January 2017	-	W	-	W	W	-	W	-	28.1	-
December 2016	-	W	-	W	W	-	W	-	29.6	-
January 2016	W	21.6	-	2,846.3	660.6	W	W	-	33.5	-
New Mexico										
January 2017	W	354.8	W	W	-	W	46.6	W	W	-
December 2016	371.6	381.2	W	W	-	51.4	51.5	W	W	-
January 2016	NA	NA	W	W	-	W	W	W	W	-
Texas										
January 2017	W	W	W	28,123.1	W	W	W	-	190.4	-
December 2016	W	W	W	29,132.5	W	W	W	-	202.3	-
January 2016	NA	NA	W	W	8,418.7	NA	NA	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
January 2017	W	W	-	139.1	-	W	W	-	1,484.3	-
December 2016	W	W	-	158.5	-	W	W	-	1,774.8	-
January 2016	W	W	-	144.8	-	W	W	-	1,457.6	-
North Dakota										
January 2017	W	W	W	W	-	W	W	W	W	-
December 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	W	W	-	W	W	W	W	-
Ohio										
January 2017	W	W	-	W	W	W	W	-	W	W
December 2016	W	W	-	W	W	W	W	-	W	W
January 2016	W	W	-	W	W	W	W	-	W	W
Oklahoma										
January 2017	W	W	-	W	W	W	W	-	4,145.3	1,071.0
December 2016	W	W	-	W	W	W	W	-	4,563.8	819.7
January 2016	W	W	-	W	W	W	W	-	4,315.7	1,090.6
South Dakota										
January 2017	W	W	-	72.3	-	W	W	-	938.1	-
December 2016	W	W	-	75.1	-	W	W	-	1,051.9	-
January 2016	W	W	-	70.8	-	W	W	-	909.1	-
Tennessee										
January 2017	W	W	-	695.5	-	W	W	-	8,560.5	-
December 2016	W	W	-	779.2	-	W	W	-	W	W
January 2016	W	W	W	W	-	W	831.6	W	W	-
Wisconsin										
January 2017	W	W	W	W	-	W	W	W	W	-
December 2016	W	W	W	W	-	W	W	W	W	-
January 2016	W	W	W	W	-	W	W	W	W	-
PAD District 3										
January 2017	80.2	84.0	W	W	679.1	1,012.2	1,037.9	W	49,028.3	W
December 2016	87.8	92.3	W	W	1,327.7	1,075.2	1,106.5	W	51,509.5	W
January 2016	NA	NA	W	W	1,113.9	NA	NA	91.7	50,155.6	11,333.0
Alabama										
January 2017	-	W	-	319.6	-	-	W	-	W	W
December 2016	W	W	-	345.4	-	W	15.4	-	W	W
January 2016	W	23.9	W	W	-	W	W	W	W	-
Arkansas										
January 2017	-	-	-	189.0	-	-	-	-	2,785.7	-
December 2016	-	-	-	218.8	-	-	-	-	3,161.4	-
January 2016	W	W	-	209.3	-	W	W	W	W	-
Louisiana										
January 2017	-	-	-	484.2	-	-	NA	-	5,955.7	761.6
December 2016	-	-	-	W	W	-	W	-	6,320.5	1,584.0
January 2016	-	-	-	514.3	-	-	W	-	6,128.7	1,139.8
Mississippi										
January 2017	-	-	-	W	W	-	W	-	3,173.7	1,681.4
December 2016	-	-	-	W	W	-	W	-	3,370.7	1,662.2
January 2016	W	W	-	W	W	W	23.8	-	W	W
New Mexico										
January 2017	W	38.8	W	W	-	W	440.3	W	W	-
December 2016	43.2	44.0	W	W	-	466.1	476.7	W	W	-
January 2016	W	W	W	W	-	W	NA	W	W	-
Texas										
January 2017	W	W	W	3,248.9	W	W	W	W	31,562.4	W
December 2016	W	W	W	3,453.2	W	W	W	W	32,788.0	W
January 2016	NA	NA	W	3,445.5	W	NA	NA	W	32,068.6	W

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
January 2017	W	W	W	9,511.3	W	72.7	74.3	-	133.8	-
December 2016	W	W	W	10,258.6	W	79.5	81.2	-	142.5	-
January 2016	348.5	359.6	W	W	W	74.0	75.8	-	140.0	-
Colorado										
January 2017	144.6	147.5	W	W	-	41.8	42.6	-	68.2	-
December 2016	155.5	157.9	W	W	-	44.9	45.7	-	73.8	-
January 2016	152.3	157.9	W	W	-	42.1	43.1	-	83.2	-
Idaho										
January 2017	W	W	-	1,201.7	-	W	W	-	7.4	-
December 2016	W	W	-	1,309.8	-	W	W	-	7.1	-
January 2016	W	W	-	1,221.5	-	W	W	-	6.9	-
Montana										
January 2017	W	W	-	1,008.7	-	W	W	-	6.3	-
December 2016	W	W	-	1,089.4	-	W	W	-	7.5	-
January 2016	W	W	-	964.5	-	W	W	-	8.7	-
Utah										
January 2017	W	W	W	W	W	W	W	-	40.7	-
December 2016	W	W	W	W	W	W	W	-	42.6	-
January 2016	W	W	W	2,362.0	W	W	W	-	30.6	-
Wyoming										
January 2017	W	10.8	-	782.0	-	W	W	-	11.3	-
December 2016	W	12.0	-	890.2	-	W	W	-	11.4	-
January 2016	W	8.8	-	831.9	-	W	W	-	10.5	-
PAD District 5										
January 2017	3,811.7	3,862.0	15,101.7	25,638.5	1,949.6	605.1	605.9	W	W	-
December 2016	3,896.6	3,944.5	16,259.6	27,088.5	2,026.1	631.0	631.6	W	W	-
January 2016	3,579.7	3,682.5	15,968.4	25,572.4	3,003.9	572.7	573.2	W	W	-
Alaska										
January 2017	W	W	78.3	W	W	W	W	W	W	-
December 2016	W	W	82.4	W	W	W	W	W	W	-
January 2016	W	W	70.5	W	W	W	W	W	3.0	-
Arizona										
January 2017	W	W	W	3,890.8	W	W	W	W	W	-
December 2016	W	W	W	4,196.2	W	W	W	W	W	-
January 2016	NA	W	W	4,110.6	W	NA	W	3.1	41.8	-
California										
January 2017	2,759.9	2,761.3	11,057.9	13,363.3	1,031.2	W	W	175.8	213.5	-
December 2016	2,817.7	2,818.8	12,008.5	13,990.6	1,170.4	W	W	188.7	229.6	-
January 2016	W	W	11,699.4	13,187.3	1,839.2	W	W	212.0	224.5	-
Hawaii										
January 2017	W	W	W	W	W	W	W	W	W	-
December 2016	W	W	W	W	W	W	W	W	W	-
January 2016	W	W	W	W	W	W	W	W	W	-
Nevada										
January 2017	W	W	W	1,260.9	W	W	W	W	W	-
December 2016	W	W	W	1,359.0	W	W	W	W	W	-
January 2016	NA	W	756.8	W	W	NA	NA	W	W	-
Oregon										
January 2017	81.6	81.6	W	2,175.4	W	5.3	5.3	3.5	12.5	-
December 2016	98.1	98.1	794.0	W	W	6.3	6.3	W	W	-
January 2016	84.2	84.2	W	2,211.6	W	5.5	5.5	5.9	14.7	-
Washington										
January 2017	271.8	276.0	1,087.2	4,409.8	-	27.7	27.9	W	W	-
December 2016	270.1	274.6	1,165.7	4,676.0	-	28.7	28.8	W	W	-
January 2016	228.7	233.1	W	4,386.7	W	26.4	26.4	W	W	-

See footnotes at end of table.

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
January 2017	66.7	W	W	2,016.5	W	W	490.3	W	11,661.6	W
December 2016	72.9	W	W	2,207.6	W	W	534.3	W	12,608.7	W
January 2016	70.0	71.3	W	W	W	492.5	506.7	W	11,730.6	W
Colorado										
January 2017	32.5	32.5	W	W	-	218.9	222.7	W	W	-
December 2016	35.2	35.3	W	W	-	235.6	238.9	W	W	-
January 2016	35.0	35.5	W	W	-	229.4	236.5	W	W	-
Idaho										
January 2017	W	W	-	200.3	-	W	W	-	1,409.4	-
December 2016	W	W	-	224.4	-	W	W	-	1,541.2	-
January 2016	W	W	-	205.1	-	W	W	-	1,433.6	-
Montana										
January 2017	W	W	-	230.7	-	W	W	-	1,245.8	-
December 2016	W	W	-	247.0	-	W	W	-	1,343.9	-
January 2016	W	W	-	209.2	-	W	W	-	1,182.4	-
Utah										
January 2017	W	W	W	W	W	W	W	W	W	W
December 2016	W	W	W	W	W	W	W	W	W	W
January 2016	W	W	W	W	W	W	W	W	W	W
Wyoming										
January 2017	W	W	-	113.7	-	W	14.0	-	907.0	-
December 2016	W	W	-	142.8	-	W	15.8	-	1,044.5	-
January 2016	W	W	-	144.1	-	W	12.4	-	986.5	-
PAD District 5										
January 2017	1,033.5	1,038.4	4,209.1	W	W	5,450.4	5,506.2	W	31,190.9	W
December 2016	1,098.2	1,102.7	4,560.0	W	W	5,625.8	5,678.9	W	33,086.3	W
January 2016	986.4	1,003.7	4,257.7	W	W	5,138.8	5,259.5	W	30,903.6	W
Alaska										
January 2017	W	W	W	28.8	-	W	W	95.1	W	W
December 2016	W	W	W	32.5	W	W	W	101.6	W	W
January 2016	W	W	W	43.2	-	W	W	86.6	W	W
Arizona										
January 2017	W	W	171.3	W	W	W	W	W	4,413.7	W
December 2016	W	W	191.6	W	W	W	W	W	4,793.2	W
January 2016	NA	W	W	528.0	W	NA	W	W	4,680.4	W
California										
January 2017	W	W	3,388.9	3,291.1	246.4	4,146.2	4,147.7	14,622.6	16,868.0	1,277.6
December 2016	W	W	3,678.3	3,499.4	237.7	W	W	15,875.5	17,719.6	1,408.1
January 2016	W	W	3,390.0	3,038.7	190.7	W	W	15,301.4	16,450.6	2,029.9
Hawaii										
January 2017	W	W	W	W	W	W	W	W	W	W
December 2016	W	W	W	W	W	W	W	W	W	W
January 2016	W	W	W	W	W	W	W	W	W	W
Nevada										
January 2017	W	W	W	W	W	W	W	W	1,584.3	W
December 2016	W	W	W	W	W	W	W	W	1,694.2	W
January 2016	NA	W	208.9	264.6	-	NA	W	W	1,447.5	W
Oregon										
January 2017	11.2	11.2	W	261.9	W	98.1	98.1	807.8	2,449.8	493.0
December 2016	13.6	13.6	122.5	291.7	-	118.1	118.1	W	2,583.5	W
January 2016	12.0	12.0	W	284.5	W	101.7	101.7	945.9	2,510.8	718.2
Washington										
January 2017	41.5	41.6	231.3	W	W	341.1	345.5	W	5,244.7	W
December 2016	43.6	43.7	248.0	W	W	342.4	347.1	W	5,604.5	W
January 2016	40.3	40.4	248.5	W	W	295.3	299.9	W	5,207.6	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
January 2017	13,935.4	14,139.6	4,510.3	167,346.9	14,328.0
December 2016	14,685.6	14,907.5	4,817.9	180,679.4	15,792.3
January 2016	15,417.4	15,690.9	4,818.4	170,702.0	17,024.3
PAD District 1					
January 2017	W	W	W	45,715.3	W
December 2016	W	W	W	49,315.1	W
January 2016	W	W	W	47,152.1	W
Subdistrict 1A					
January 2017	-	-	W	W	-
December 2016	-	-	W	W	-
January 2016	-	-	-	W	-
Connecticut					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Maine					
January 2017	-	-	W	W	-
December 2016	-	-	W	W	-
January 2016	-	-	-	W	-
Massachusetts					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
New Hampshire					
January 2017	-	-	W	W	-
December 2016	-	-	W	W	-
January 2016	-	-	-	W	-
Rhode Island					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Vermont					
January 2017	-	-	W	W	-
December 2016	-	-	W	W	-
January 2016	-	-	-	95.2	-
Subdistrict 1B					
January 2017	W	W	W	W	W
December 2016	W	W	W	6,294.6	W
January 2016	W	W	W	W	W
Delaware					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
District of Columbia					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Maryland					
January 2017	-	-	-	W	W
December 2016	-	-	-	W	W
January 2016	-	-	-	W	NA
New Jersey					
January 2017	-	-	-	-	W
December 2016	-	-	-	-	W
January 2016	-	-	-	-	W
New York					
January 2017	W	W	W	W	W
December 2016	W	W	W	W	W
January 2016	W	W	W	2,343.4	W
Pennsylvania					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
January 2017	8,757.1	8,782.5	16,648.1	71,529.2	2,869.1
December 2016	9,152.9	9,187.7	18,004.0	76,216.2	2,945.4
January 2016	8,696.9	8,725.5	17,295.3	72,249.7	3,222.6
PAD District 1					
January 2017	W	W	W	24,982.6	W
December 2016	W	W	W	26,967.0	W
January 2016	W	W	W	25,723.6	W
Subdistrict 1A					
January 2017	W	W	W	W	W
December 2016	W	W	W	4,645.9	W
January 2016	W	W	W	W	W
Connecticut					
January 2017	-	W	W	2,253.3	W
December 2016	-	W	W	2,475.8	W
January 2016	-	W	W	2,451.2	W
Maine					
January 2017	-	-	-	W	-
December 2016	-	-	-	W	-
January 2016	-	-	-	W	-
Massachusetts					
January 2017	W	W	W	W	-
December 2016	W	W	W	W	-
January 2016	W	W	-	1,023.1	-
New Hampshire					
January 2017	W	W	-	-	-
December 2016	W	W	-	-	-
January 2016	W	W	-	-	-
Rhode Island					
January 2017	W	W	W	807.9	W
December 2016	W	W	W	W	W
January 2016	W	W	W	W	W
Vermont					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Subdistrict 1B					
January 2017	W	W	W	W	W
December 2016	W	W	W	17,932.8	W
January 2016	W	W	W	W	W
Delaware					
January 2017	W	W	-	981.0	-
December 2016	W	W	-	1,061.3	-
January 2016	W	W	W	W	-
District of Columbia					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Maryland					
January 2017	-	W	W	W	-
December 2016	-	W	W	3,723.5	-
January 2016	-	W	W	W	W
New Jersey					
January 2017	W	W	W	W	W
December 2016	W	W	W	7,736.3	W
January 2016	W	W	W	7,268.0	-
New York					
January 2017	W	W	W	W	-
December 2016	W	W	W	W	-
January 2016	W	W	W	3,132.6	W
Pennsylvania					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States					
January 2017	22,692.5	22,922.1	21,158.5	238,876.2	17,197.1
December 2016	23,838.6	24,095.3	22,821.9	256,895.5	18,737.6
January 2016	24,114.3	24,416.3	22,113.6	242,951.7	20,246.9
PAD District 1					
January 2017	7,438.4	7,456.7	W	70,698.0	W
December 2016	7,961.2	7,977.7	W	76,282.1	W
January 2016	7,948.1	7,963.2	W	72,875.7	W
Subdistrict 1A					
January 2017	W	W	W	4,617.2	W
December 2016	W	W	W	W	W
January 2016	W	W	W	4,986.4	W
Connecticut					
January 2017	-	W	W	2,253.3	W
December 2016	-	W	W	2,475.8	W
January 2016	-	W	W	2,451.2	W
Maine					
January 2017	-	-	W	W	-
December 2016	-	-	W	W	-
January 2016	-	-	-	607.4	-
Massachusetts					
January 2017	W	W	W	W	-
December 2016	W	W	W	W	-
January 2016	W	W	-	1,023.1	-
New Hampshire					
January 2017	W	W	W	W	-
December 2016	W	W	W	W	-
January 2016	W	W	-	W	-
Rhode Island					
January 2017	W	W	W	807.9	W
December 2016	W	W	W	897.8	W
January 2016	W	W	W	W	W
Vermont					
January 2017	-	-	W	W	-
December 2016	-	-	W	W	-
January 2016	-	-	-	95.2	-
Subdistrict 1B					
January 2017	3,726.0	3,727.8	W	22,407.4	W
December 2016	4,018.0	4,019.8	W	24,227.5	W
January 2016	3,734.5	3,735.5	W	22,740.0	W
Delaware					
January 2017	W	W	-	981.0	-
December 2016	W	W	-	1,061.3	-
January 2016	W	W	W	W	-
District of Columbia					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Maryland					
January 2017	-	W	W	3,771.5	W
December 2016	-	W	W	W	W
January 2016	-	W	W	3,805.5	W
New Jersey					
January 2017	W	W	W	W	334.5
December 2016	W	W	W	7,736.3	W
January 2016	W	W	W	7,268.0	W
New York					
January 2017	2,316.1	2,316.1	W	5,304.9	W
December 2016	2,490.6	2,490.6	W	5,605.2	W
January 2016	2,290.5	2,290.5	W	5,476.0	W
Pennsylvania					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
January 2017	W	W	-	39,735.6	-
December 2016	W	W	-	W	W
January 2016	W	W	W	W	W
Florida					
January 2017	W	W	-	15,178.3	-
December 2016	W	W	-	16,091.0	-
January 2016	W	W	W	15,626.6	W
Georgia					
January 2017	W	W	-	8,183.6	-
December 2016	W	W	-	W	W
January 2016	W	121.0	W	W	-
North Carolina					
January 2017	W	W	-	8,635.4	-
December 2016	W	W	-	9,473.2	-
January 2016	W	W	-	W	W
South Carolina					
January 2017	W	W	-	4,358.3	-
December 2016	W	W	-	W	W
January 2016	W	W	-	4,352.6	-
Virginia					
January 2017	W	W	-	2,643.5	-
December 2016	W	W	-	3,000.0	-
January 2016	W	W	W	W	-
West Virginia					
January 2017	W	W	-	736.7	-
December 2016	W	W	-	824.3	-
January 2016	W	W	-	693.0	-
PAD District 2					
January 2017	W	W	W	W	W
December 2016	7,019.4	W	W	W	W
January 2016	W	W	W	65,190.8	W
Illinois					
January 2017	W	W	-	W	W
December 2016	W	51.0	-	W	W
January 2016	W	26.0	-	W	W
Indiana					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W
Iowa					
January 2017	-	W	-	2,524.0	-
December 2016	-	W	-	3,184.4	-
January 2016	-	W	-	2,871.7	-
Kansas					
January 2017	W	W	-	3,894.5	146.3
December 2016	W	W	-	4,243.5	83.3
January 2016	W	W	-	3,932.6	345.5
Kentucky					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W
Michigan					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	9,516.7	-
Minnesota					
January 2017	W	W	W	5,156.5	W
December 2016	W	W	W	5,814.3	W
January 2016	W	W	W	5,253.8	W
Missouri					
January 2017	-	W	-	W	-
December 2016	-	NA	-	2,848.5	-
January 2016	-	W	-	2,208.4	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
January 2017	-	-	-	3,937.6	-
December 2016	-	-	-	4,388.3	-
January 2016	-	-	W	W	-
Florida					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Georgia					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
North Carolina					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
South Carolina					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Virginia					
January 2017	-	-	-	3,937.6	-
December 2016	-	-	-	4,388.3	-
January 2016	-	-	W	W	-
West Virginia					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
PAD District 2					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	12,095.1	-
Illinois					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	7,896.3	-
Indiana					
January 2017	W	W	-	931.6	-
December 2016	W	W	-	1,078.5	-
January 2016	W	W	-	981.9	-
Iowa					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Kansas					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Kentucky					
January 2017	W	W	-	W	-
December 2016	W	W	-	967.9	-
January 2016	W	W	-	874.6	-
Michigan					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Minnesota					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Missouri					
January 2017	-	-	-	W	-
December 2016	-	-	-	733.4	-
January 2016	-	-	-	678.8	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C					
January 2017	W	W	-	43,673.3	-
December 2016	W	W	-	W	W
January 2016	W	W	W	45,149.3	W
Florida					
January 2017	W	W	-	15,178.3	-
December 2016	W	W	-	16,091.0	-
January 2016	W	W	W	15,626.6	W
Georgia					
January 2017	W	W	-	8,183.6	-
December 2016	W	W	-	W	W
January 2016	W	121.0	W	W	-
North Carolina					
January 2017	W	W	-	8,635.4	-
December 2016	W	W	-	9,473.2	-
January 2016	W	W	-	W	W
South Carolina					
January 2017	W	W	-	4,358.3	-
December 2016	W	W	-	W	W
January 2016	W	W	-	4,352.6	-
Virginia					
January 2017	W	W	-	6,581.1	-
December 2016	W	W	-	7,388.2	-
January 2016	W	W	W	W	-
West Virginia					
January 2017	W	W	-	736.7	-
December 2016	W	W	-	824.3	-
January 2016	W	W	-	693.0	-
PAD District 2					
January 2017	W	8,431.0	W	76,297.2	W
December 2016	W	8,797.8	W	83,409.0	W
January 2016	9,087.3	9,204.5	W	77,285.8	W
Illinois					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W
Indiana					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W
Iowa					
January 2017	-	W	-	2,524.0	-
December 2016	-	W	-	3,184.4	-
January 2016	-	W	-	2,871.7	-
Kansas					
January 2017	W	W	-	3,894.5	146.3
December 2016	W	W	-	4,243.5	83.3
January 2016	W	W	-	3,932.6	345.5
Kentucky					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W
Michigan					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	9,516.7	-
Minnesota					
January 2017	W	W	W	5,156.5	W
December 2016	W	W	W	5,814.3	W
January 2016	W	W	W	5,253.8	W
Missouri					
January 2017	-	W	-	3,048.6	-
December 2016	-	NA	-	3,582.0	-
January 2016	-	W	-	2,887.2	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
January 2017	W	W	-	1,484.3	-
December 2016	W	W	-	1,774.8	-
January 2016	W	W	-	1,457.6	-
North Dakota					
January 2017	W	W	W	W	-
December 2016	W	W	W	W	-
January 2016	W	W	W	W	-
Ohio					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W
Oklahoma					
January 2017	W	W	-	4,145.3	1,071.0
December 2016	W	W	-	4,563.8	819.7
January 2016	W	W	-	4,315.7	1,090.6
South Dakota					
January 2017	W	W	-	938.1	-
December 2016	W	W	-	1,051.9	-
January 2016	W	W	-	909.1	-
Tennessee					
January 2017	W	W	-	8,560.5	-
December 2016	W	W	-	W	W
January 2016	W	831.6	W	W	-
Wisconsin					
January 2017	W	49.5	W	W	-
December 2016	W	55.2	W	W	-
January 2016	56.8	60.6	W	W	-
PAD District 3					
January 2017	1,012.2	1,037.9	W	34,273.1	W
December 2016	1,075.2	1,106.5	W	36,392.1	W
January 2016	NA	NA	W	35,327.1	W
Alabama					
January 2017	-	W	-	W	W
December 2016	W	15.4	-	W	W
January 2016	W	W	W	W	-
Arkansas					
January 2017	-	-	-	2,785.7	-
December 2016	-	-	-	3,161.4	-
January 2016	W	W	W	W	-
Louisiana					
January 2017	-	NA	-	5,955.7	761.6
December 2016	-	W	-	6,320.5	1,584.0
January 2016	-	W	-	6,128.7	1,139.8
Mississippi					
January 2017	-	W	-	3,173.7	1,681.4
December 2016	-	W	-	3,370.7	1,662.2
January 2016	W	23.8	-	W	W
New Mexico					
January 2017	W	440.3	W	W	-
December 2016	466.1	476.7	W	W	-
January 2016	W	NA	W	W	-
Texas					
January 2017	W	W	W	W	W
December 2016	W	W	W	W	W
January 2016	NA	NA	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
North Dakota					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Ohio					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Oklahoma					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
South Dakota					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Tennessee					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Wisconsin					
January 2017	W	W	-	1,558.6	-
December 2016	W	W	-	1,721.2	-
January 2016	W	W	-	1,663.5	-
PAD District 3					
January 2017	-	-	-	14,755.2	-
December 2016	-	-	-	15,117.3	-
January 2016	-	-	W	14,828.5	W
Alabama					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Arkansas					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Louisiana					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Mississippi					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
New Mexico					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Texas					
January 2017	-	-	-	W	-
December 2016	-	-	-	W	-
January 2016	-	-	W	W	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
January 2017	W	W	-	1,484.3	-
December 2016	W	W	-	1,774.8	-
January 2016	W	W	-	1,457.6	-
North Dakota					
January 2017	W	W	W	W	-
December 2016	W	W	W	W	-
January 2016	W	W	W	W	-
Ohio					
January 2017	W	W	-	W	W
December 2016	W	W	-	W	W
January 2016	W	W	-	W	W
Oklahoma					
January 2017	W	W	-	4,145.3	1,071.0
December 2016	W	W	-	4,563.8	819.7
January 2016	W	W	-	4,315.7	1,090.6
South Dakota					
January 2017	W	W	-	938.1	-
December 2016	W	W	-	1,051.9	-
January 2016	W	W	-	909.1	-
Tennessee					
January 2017	W	W	-	8,560.5	-
December 2016	W	W	-	W	W
January 2016	W	831.6	W	W	-
Wisconsin					
January 2017	W	W	W	W	-
December 2016	W	W	W	W	-
January 2016	W	W	W	W	-
PAD District 3					
January 2017	1,012.2	1,037.9	W	49,028.3	W
December 2016	1,075.2	1,106.5	W	51,509.5	W
January 2016	NA	NA	91.7	50,155.6	11,333.0
Alabama					
January 2017	-	W	-	W	W
December 2016	W	15.4	-	W	W
January 2016	W	W	W	W	-
Arkansas					
January 2017	-	-	-	2,785.7	-
December 2016	-	-	-	3,161.4	-
January 2016	W	W	W	W	-
Louisiana					
January 2017	-	NA	-	5,955.7	761.6
December 2016	-	W	-	6,320.5	1,584.0
January 2016	-	W	-	6,128.7	1,139.8
Mississippi					
January 2017	-	W	-	3,173.7	1,681.4
December 2016	-	W	-	3,370.7	1,662.2
January 2016	W	23.8	-	W	W
New Mexico					
January 2017	W	440.3	W	W	-
December 2016	466.1	476.7	W	W	-
January 2016	W	NA	W	W	-
Texas					
January 2017	W	W	W	31,562.4	W
December 2016	W	W	W	32,788.0	W
January 2016	NA	NA	W	32,068.6	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
January 2017	W	490.3	W	11,661.6	W
December 2016	W	534.3	W	12,608.7	W
January 2016	492.5	506.7	W	11,730.6	W
Colorado					
January 2017	218.9	222.7	W	W	-
December 2016	235.6	238.9	W	W	-
January 2016	229.4	236.5	W	W	-
Idaho					
January 2017	W	W	-	1,409.4	-
December 2016	W	W	-	1,541.2	-
January 2016	W	W	-	1,433.6	-
Montana					
January 2017	W	W	-	1,245.8	-
December 2016	W	W	-	1,343.9	-
January 2016	W	W	-	1,182.4	-
Utah					
January 2017	W	W	W	W	W
December 2016	W	W	W	W	W
January 2016	W	W	W	W	W
Wyoming					
January 2017	W	14.0	-	907.0	-
December 2016	W	15.8	-	1,044.5	-
January 2016	W	12.4	-	986.5	-
PAD District 5					
January 2017	1,304.2	1,355.9	W	W	W
December 2016	W	W	W	W	W
January 2016	W	W	W	11,301.2	W
Alaska					
January 2017	W	W	95.1	W	W
December 2016	W	W	101.6	W	W
January 2016	W	W	86.6	W	W
Arizona					
January 2017	W	W	457.0	W	W
December 2016	W	W	480.0	W	-
January 2016	NA	W	W	W	-
California					
January 2017	-	-	-	-	W
December 2016	-	-	-	-	W
January 2016	-	-	-	-	W
Hawaii					
January 2017	W	W	W	W	W
December 2016	W	W	W	W	W
January 2016	W	W	W	W	W
Nevada					
January 2017	W	W	W	1,584.3	W
December 2016	W	W	W	1,694.2	W
January 2016	NA	W	W	1,447.5	W
Oregon					
January 2017	98.1	98.1	807.8	2,449.8	493.0
December 2016	118.1	118.1	W	2,583.5	W
January 2016	101.7	101.7	945.9	2,510.8	718.2
Washington					
January 2017	341.1	345.5	W	5,244.7	W
December 2016	342.4	347.1	W	5,604.5	W
January 2016	295.3	299.9	W	5,207.6	W

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)
thousand gallons per day

Geographic area month	Reformulated				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Colorado					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Idaho					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Montana					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Utah					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Wyoming					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
PAD District 5					
January 2017	4,146.2	4,150.4	W	W	W
December 2016	W	W	W	W	W
January 2016	W	W	16,240.8	19,602.4	1,843.9
Alaska					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Arizona					
January 2017	-	W	W	W	W
December 2016	-	W	W	W	W
January 2016	-	W	939.4	W	W
California					
January 2017	4,146.2	W	14,622.6	16,868.0	W
December 2016	W	W	15,875.5	17,719.6	W
January 2016	W	W	15,301.4	W	W
Hawaii					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Nevada					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Oregon					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-
Washington					
January 2017	-	-	-	-	-
December 2016	-	-	-	-	-
January 2016	-	-	-	-	-

See footnotes at end of table.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

thousand gallons per day

Geographic area month	All formulations				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4					
January 2017	W	490.3	W	11,661.6	W
December 2016	W	534.3	W	12,608.7	W
January 2016	492.5	506.7	W	11,730.6	W
Colorado					
January 2017	218.9	222.7	W	W	-
December 2016	235.6	238.9	W	W	-
January 2016	229.4	236.5	W	W	-
Idaho					
January 2017	W	W	-	1,409.4	-
December 2016	W	W	-	1,541.2	-
January 2016	W	W	-	1,433.6	-
Montana					
January 2017	W	W	-	1,245.8	-
December 2016	W	W	-	1,343.9	-
January 2016	W	W	-	1,182.4	-
Utah					
January 2017	W	W	W	W	W
December 2016	W	W	W	W	W
January 2016	W	W	W	W	W
Wyoming					
January 2017	W	14.0	-	907.0	-
December 2016	W	15.8	-	1,044.5	-
January 2016	W	12.4	-	986.5	-
PAD District 5					
January 2017	5,450.4	5,506.2	W	31,190.9	W
December 2016	5,625.8	5,678.9	W	33,086.3	W
January 2016	5,138.8	5,259.5	W	30,903.6	W
Alaska					
January 2017	W	W	95.1	W	W
December 2016	W	W	101.6	W	W
January 2016	W	W	86.6	W	W
Arizona					
January 2017	W	W	W	4,413.7	W
December 2016	W	W	W	4,793.2	W
January 2016	NA	W	W	4,680.4	W
California					
January 2017	4,146.2	4,147.7	14,622.6	16,868.0	1,277.6
December 2016	W	W	15,875.5	17,719.6	1,408.1
January 2016	W	W	15,301.4	16,450.6	2,029.9
Hawaii					
January 2017	W	W	W	W	W
December 2016	W	W	W	W	W
January 2016	W	W	W	W	W
Nevada					
January 2017	W	W	W	1,584.3	W
December 2016	W	W	W	1,694.2	W
January 2016	NA	W	W	1,447.5	W
Oregon					
January 2017	98.1	98.1	807.8	2,449.8	493.0
December 2016	118.1	118.1	W	2,583.5	W
January 2016	101.7	101.7	945.9	2,510.8	718.2
Washington					
January 2017	341.1	345.5	W	5,244.7	W
December 2016	342.4	347.1	W	5,604.5	W
January 2016	295.3	299.9	W	5,207.6	W

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States										
January 2017	W	282.8	28,521.1	30,372.3	W	1,417.7	149.6	2,497.0	5,739.6	38,483.3
December 2016	W	427.1	31,258.1	32,294.9	W	1,898.1	NA	3,245.2	6,412.6	41,188.8
January 2016	W	302.7	31,001.8	29,313.5	W	1,646.7	NA	2,384.7	8,644.8	45,461.3
PAD District 1										
January 2017	W	92.5	4,266.1	6,063.0	W	651.9	-	W	W	8,556.0
December 2016	W	95.2	4,922.2	6,068.7	W	638.4	W	W	W	8,738.3
January 2016	W	96.8	5,534.2	4,977.7	W	534.2	-	W	W	8,872.9
Subdistrict 1A										
January 2017	W	W	351.1	372.6	W	-	-	W	W	1,861.8
December 2016	-	W	337.0	W	W	-	-	W	W	1,908.5
January 2016	-	W	W	247.5	W	W	-	W	W	1,683.2
Connecticut										
January 2017	-	-	W	W	-	-	-	-	-	200.7
December 2016	-	-	W	W	-	-	-	-	-	188.0
January 2016	-	-	W	W	-	W	-	-	-	68.6
Maine										
January 2017	W	W	W	W	-	-	-	W	W	499.5
December 2016	-	W	W	W	-	-	-	W	W	485.3
January 2016	-	W	W	W	-	-	-	-	W	378.0
Massachusetts										
January 2017	-	-	W	W	W	-	-	-	-	273.3
December 2016	-	-	W	W	W	-	-	-	-	329.0
January 2016	-	-	W	W	W	-	-	-	-	371.5
New Hampshire										
January 2017	-	-	W	W	W	-	-	W	-	258.2
December 2016	-	-	W	W	W	-	-	W	-	258.1
January 2016	-	-	W	-	W	-	-	-	-	258.5
Rhode Island										
January 2017	-	-	W	W	W	-	-	-	-	W
December 2016	-	-	W	W	W	-	-	-	-	W
January 2016	-	-	W	W	W	-	-	-	-	W
Vermont										
January 2017	-	-	W	W	-	-	-	W	W	W
December 2016	-	-	W	W	-	-	-	W	W	W
January 2016	-	-	W	-	-	-	-	W	W	W
Subdistrict 1B										
January 2017	-	W	1,885.1	4,083.4	W	560.6	-	W	W	3,165.7
December 2016	W	W	2,607.5	3,930.0	17.0	554.5	W	W	W	3,301.1
January 2016	-	W	3,858.4	2,318.5	W	385.5	-	W	W	3,534.4
Delaware										
January 2017	-	-	-	-	W	-	-	-	-	141.4
December 2016	-	-	-	-	W	-	-	-	-	W
January 2016	-	-	-	-	W	-	-	-	-	145.4
District of Columbia										
January 2017	-	-	-	-	-	-	-	-	-	-
December 2016	-	-	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-	-	-
Maryland										
January 2017	-	-	W	41.5	-	W	-	-	-	177.3
December 2016	-	-	W	45.3	-	W	-	-	-	W
January 2016	-	-	W	W	-	W	-	-	-	138.0
New Jersey										
January 2017	-	-	849.4	2,499.6	W	460.6	-	-	-	362.8
December 2016	-	-	1,307.3	2,187.6	W	W	-	-	-	404.4
January 2016	-	-	2,705.2	1,685.6	W	227.3	-	-	-	423.9
New York										
January 2017	-	W	W	81.5	W	W	-	W	W	1,047.9
December 2016	W	W	W	102.2	W	W	-	W	W	1,035.6
January 2016	-	W	W	W	W	W	-	W	W	1,052.8
Pennsylvania										
January 2017	-	W	W	1,460.7	W	W	-	W	W	1,436.4
December 2016	-	W	W	1,594.9	6.9	W	W	W	W	1,535.4
January 2016	-	W	W	494.6	W	4.2	-	W	W	1,774.3

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C										
January 2017	W	79.0	2,029.9	1,607.0	W	91.3	-	W	W	3,528.4
December 2016	W	75.8	1,977.7	W	W	83.9	-	W	W	3,528.7
January 2016	W	79.5	W	2,411.7	W	W	-	W	W	3,655.3
Florida										
January 2017	-	62.6	W	1,258.9	W	-	-	-	-	407.0
December 2016	-	60.2	1,466.6	1,266.1	W	-	-	-	-	390.4
January 2016	-	60.1	1,183.1	2,088.3	W	-	-	-	-	340.2
Georgia										
January 2017	-	W	W	56.8	-	W	-	W	-	609.3
December 2016	W	4.8	W	57.4	-	W	-	W	-	709.4
January 2016	W	9.1	W	79.3	W	W	-	W	-	757.6
North Carolina										
January 2017	W	W	W	W	W	W	-	-	-	1,110.7
December 2016	W	W	W	W	W	W	-	-	-	1,096.7
January 2016	W	W	W	109.7	W	W	-	-	-	1,024.1
South Carolina										
January 2017	-	-	W	63.0	W	W	-	-	-	872.3
December 2016	-	-	W	90.0	W	W	-	-	-	876.2
January 2016	-	-	W	W	W	W	-	-	-	938.8
Virginia										
January 2017	-	W	167.9	157.7	-	W	-	-	-	W
December 2016	-	W	160.2	130.2	-	W	-	-	-	W
January 2016	-	W	67.0	W	W	W	-	-	-	417.2
West Virginia										
January 2017	-	-	W	W	W	-	-	-	W	W
December 2016	-	-	W	W	W	-	-	-	W	W
January 2016	-	-	W	W	W	-	-	-	W	177.4
PAD District 2										
January 2017	W	74.5	5,053.8	4,478.1	W	W	14.2	1,602.5	W	13,290.0
December 2016	W	W	5,883.7	4,687.6	W	W	16.5	2,345.6	W	13,816.9
January 2016	W	78.9	5,217.3	4,098.9	W	W	14.2	1,561.7	W	14,863.4
Illinois										
January 2017	W	W	1,326.2	W	W	W	W	W	W	1,897.5
December 2016	W	W	1,339.1	W	W	W	W	W	W	2,072.5
January 2016	W	W	1,226.4	W	W	W	W	37.3	W	2,017.2
Indiana										
January 2017	-	-	550.8	270.2	W	W	-	W	W	564.5
December 2016	-	-	729.0	301.5	W	W	-	W	W	535.8
January 2016	-	-	563.9	329.6	W	W	-	W	W	525.0
Iowa										
January 2017	-	-	W	50.9	-	W	-	158.8	W	898.6
December 2016	-	-	22.6	W	-	W	-	294.3	W	961.6
January 2016	-	-	W	W	-	W	W	201.5	W	983.3
Kansas										
January 2017	W	W	W	W	-	W	W	93.8	W	2,473.8
December 2016	W	W	W	W	-	W	-	154.8	W	2,813.7
January 2016	W	W	W	W	-	W	-	112.1	W	3,661.9
Kentucky										
January 2017	-	W	W	424.3	W	W	W	W	W	681.9
December 2016	-	W	W	527.0	W	W	-	W	-	703.7
January 2016	-	W	W	W	W	W	-	W	W	686.0
Michigan										
January 2017	-	-	90.9	450.2	W	W	W	28.2	W	1,074.7
December 2016	W	-	123.2	351.8	W	W	W	32.3	W	1,099.4
January 2016	-	-	W	270.9	W	W	W	24.7	W	1,389.0
Minnesota										
January 2017	W	W	W	W	W	W	4.1	362.9	W	942.7
December 2016	-	W	W	W	W	W	5.3	479.7	W	973.9
January 2016	W	W	412.6	W	W	W	3.8	352.7	W	945.9
Missouri										
January 2017	W	-	W	W	-	W	-	9.3	-	602.4
December 2016	W	-	W	W	-	W	-	17.8	NA	595.1
January 2016	W	-	W	W	-	-	-	6.8	W	642.2

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)										
Nebraska										
January 2017	W	-	W	W	-	-	W	90.9	W	470.2
December 2016	W	-	W	W	-	-	W	194.5	W	468.6
January 2016	W	-	W	W	-	W	W	108.9	W	495.3
North Dakota										
January 2017	-	-	W	W	-	W	W	514.0	W	515.6
December 2016	-	-	W	W	-	W	W	627.9	W	455.1
January 2016	-	-	W	W	-	W	W	352.8	W	434.9
Ohio										
January 2017	W	-	455.2	621.2	W	W	-	W	W	1,076.0
December 2016	-	-	403.8	812.1	W	W	-	W	W	1,029.3
January 2016	-	-	451.9	W	W	W	-	W	W	909.7
Oklahoma										
January 2017	W	-	W	403.3	-	W	-	W	NA	316.4
December 2016	W	-	W	428.2	-	W	-	W	W	348.4
January 2016	W	-	W	275.2	-	W	-	W	W	355.3
South Dakota										
January 2017	-	-	W	-	W	-	W	122.7	W	305.1
December 2016	-	-	W	-	-	W	W	194.3	W	322.8
January 2016	-	-	12.5	W	-	-	W	98.8	W	295.9
Tennessee										
January 2017	-	W	W	106.7	W	W	-	-	-	266.1
December 2016	W	7.2	W	166.4	W	W	-	W	-	244.3
January 2016	W	9.4	W	118.2	W	W	-	W	-	278.9
Wisconsin										
January 2017	-	-	W	W	W	W	W	W	W	1,204.4
December 2016	-	-	W	W	W	10.1	W	W	W	1,192.4
January 2016	-	-	W	W	W	W	W	160.2	W	1,242.9
PAD District 3										
January 2017	W	75.0	6,745.5	11,042.4	-	520.0	-	W	5,316.7	12,369.0
December 2016	W	92.5	7,358.4	12,454.3	-	995.1	-	W	6,027.1	14,770.7
January 2016	W	85.7	9,234.0	13,100.6	W	829.3	-	-	8,299.8	17,542.6
Alabama										
January 2017	-	-	217.3	55.3	-	W	-	-	-	336.6
December 2016	-	W	354.2	403.6	-	W	-	-	-	465.9
January 2016	-	W	220.0	48.6	W	W	-	-	-	383.7
Arkansas										
January 2017	W	-	W	W	-	-	-	-	W	W
December 2016	W	-	W	W	-	W	-	-	-	W
January 2016	W	-	W	W	-	-	-	-	-	W
Louisiana										
January 2017	-	W	1,402.0	4,181.8	-	W	-	W	1,130.8	190.8
December 2016	W	4.5	1,183.4	4,385.7	-	W	-	W	W	235.9
January 2016	-	4.8	1,015.1	4,904.3	-	W	-	-	W	264.1
Mississippi										
January 2017	-	W	949.8	2,097.7	-	W	-	-	-	335.3
December 2016	-	W	732.7	2,153.9	-	W	-	-	-	390.8
January 2016	-	W	863.8	2,473.0	W	W	-	-	-	487.5
New Mexico										
January 2017	W	-	W	W	-	-	-	-	W	W
December 2016	W	-	W	W	-	-	-	-	W	W
January 2016	W	-	W	W	-	-	-	-	W	W
Texas										
January 2017	W	68.4	4,114.7	4,635.9	-	4.1	-	-	4,185.7	11,362.9
December 2016	W	W	5,013.3	5,437.8	-	W	-	-	4,980.7	13,544.3
January 2016	W	W	7,060.9	5,633.5	-	123.7	-	-	5,837.0	16,195.4

See footnotes at end of table.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)

thousand gallons per day

Geographic area month	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4										
January 2017	W	W	720.5	952.6	-	-	W	445.2	W	1,511.7
December 2016	W	W	806.3	1,055.3	-	-	W	459.4	W	1,338.5
January 2016	W	W	985.7	383.6	-	-	W	W	W	1,418.5
Colorado										
January 2017	W	-	309.3	567.3	-	-	W	122.0	W	410.8
December 2016	W	-	294.8	623.3	-	-	W	131.3	W	439.4
January 2016	W	-	395.2	258.5	-	-	W	119.9	W	536.4
Idaho										
January 2017	-	-	W	21.5	-	-	W	36.7	W	76.2
December 2016	-	-	W	22.4	-	-	W	26.5	W	63.3
January 2016	-	-	W	17.6	-	-	W	W	W	50.5
Montana										
January 2017	-	W	W	W	-	-	W	114.7	W	294.6
December 2016	NA	W	W	W	-	-	W	145.8	W	247.0
January 2016	W	W	W	W	-	-	W	81.6	W	181.5
Utah										
January 2017	W	W	310.8	288.2	-	-	W	74.9	-	315.1
December 2016	W	W	372.4	334.9	-	-	W	50.3	-	170.8
January 2016	-	W	460.7	56.2	-	-	W	63.3	-	231.4
Wyoming										
January 2017	-	-	W	W	-	-	W	97.0	W	415.0
December 2016	-	-	W	W	-	-	W	105.5	W	418.0
January 2016	-	-	W	W	-	-	-	51.8	W	418.7
PAD District 5										
January 2017	W	W	11,735.2	7,836.1	W	W	W	395.1	W	2,756.7
December 2016	W	167.4	12,287.6	8,029.0	W	W	NA	371.4	W	2,524.5
January 2016	W	W	10,030.5	6,752.7	-	W	W	423.1	79.5	2,763.8
Alaska										
January 2017	W	-	W	W	-	-	W	W	W	W
December 2016	W	-	W	W	-	-	W	W	W	W
January 2016	W	W	W	509.2	-	-	W	309.8	W	W
Arizona										
January 2017	W	W	195.8	210.1	-	-	-	-	NA	312.8
December 2016	W	W	236.3	182.4	-	-	-	-	-	246.2
January 2016	W	W	159.9	NA	-	-	-	-	W	401.7
California										
January 2017	-	18.5	6,709.3	6,560.3	-	W	-	-	W	1,467.0
December 2016	-	W	7,105.0	6,788.6	-	W	-	-	W	1,439.6
January 2016	-	16.1	5,561.8	5,137.9	-	W	-	-	W	1,558.2
Hawaii										
January 2017	-	W	W	W	-	-	-	-	-	W
December 2016	-	W	W	W	-	-	-	-	-	W
January 2016	-	W	W	W	-	-	-	-	-	W
Nevada										
January 2017	-	-	W	W	-	-	-	-	-	125.2
December 2016	-	-	W	W	-	-	-	-	-	81.4
January 2016	-	-	W	W	-	-	-	-	-	92.5
Oregon										
January 2017	-	W	354.3	27.7	-	-	-	W	W	W
December 2016	-	8.2	380.3	36.5	-	-	-	W	W	W
January 2016	-	W	359.9	W	-	-	-	W	W	W
Washington										
January 2017	-	W	1,802.6	161.7	W	-	W	W	W	671.0
December 2016	-	W	1,808.5	188.9	W	-	W	W	W	627.6
January 2016	-	W	1,358.0	247.7	-	-	W	W	W	626.9

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States						
January 2017	12,129.6	126,139.3	W	W	W	W
December 2016	11,587.9	137,680.4	W	W	W	W
January 2016	11,756.2	128,016.0	W	W	W	W
PAD District 1						
January 2017	W	22,887.0	-	W	-	W
December 2016	1,631.5	25,029.1	-	W	-	W
January 2016	1,848.9	22,826.4	-	W	-	W
Subdistrict 1A						
January 2017	31.8	W	-	-	-	-
December 2016	32.2	W	-	-	-	-
January 2016	31.1	W	-	-	-	-
Connecticut						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
Maine						
January 2017	-	W	-	-	-	-
December 2016	-	W	-	-	-	-
January 2016	-	85.5	-	-	-	-
Massachusetts						
January 2017	W	144.3	-	-	-	-
December 2016	W	176.9	-	-	-	-
January 2016	W	W	-	-	-	-
New Hampshire						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
Rhode Island						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
Vermont						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
Subdistrict 1B						
January 2017	W	W	-	W	-	W
December 2016	604.1	W	-	W	-	W
January 2016	542.0	W	-	W	-	W
Delaware						
January 2017	1.9	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	2.7	W	-	-	-	-
District of Columbia						
January 2017	-	W	-	-	-	-
December 2016	-	W	-	-	-	-
January 2016	-	W	-	-	-	-
Maryland						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
New Jersey						
January 2017	W	W	-	W	-	-
December 2016	178.4	W	-	W	-	-
January 2016	164.7	W	-	W	-	-
New York						
January 2017	154.8	W	-	-	-	W
December 2016	W	W	-	-	-	W
January 2016	W	W	-	-	-	W
Pennsylvania						
January 2017	W	4,395.3	-	-	-	-
December 2016	W	5,124.5	-	-	-	-
January 2016	W	4,745.8	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C						
January 2017	965.5	W	-	-	-	-
December 2016	995.2	W	-	-	-	-
January 2016	1,275.8	W	-	-	-	-
Florida						
January 2017	429.6	W	-	-	-	-
December 2016	422.0	4,287.9	-	-	-	-
January 2016	306.3	3,870.3	-	-	-	-
Georgia						
January 2017	61.0	2,250.9	-	-	-	-
December 2016	76.7	2,145.4	-	-	-	-
January 2016	130.8	2,623.0	-	-	-	-
North Carolina						
January 2017	288.0	W	-	-	-	-
December 2016	295.2	W	-	-	-	-
January 2016	422.1	W	-	-	-	-
South Carolina						
January 2017	W	1,184.9	-	-	-	-
December 2016	W	1,189.0	-	-	-	-
January 2016	W	1,113.7	-	-	-	-
Virginia						
January 2017	15.7	2,183.1	-	-	-	-
December 2016	15.5	2,254.4	-	-	-	-
January 2016	44.5	2,128.8	-	-	-	-
West Virginia						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	546.6	-	-	-	-
PAD District 2						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
Illinois						
January 2017	W	5,777.6	-	-	-	-
December 2016	W	5,882.9	-	-	-	-
January 2016	247.2	5,444.5	-	-	-	-
Indiana						
January 2017	W	3,205.5	-	-	-	-
December 2016	W	3,493.2	-	-	-	-
January 2016	W	3,098.8	-	-	-	-
Iowa						
January 2017	18.7	1,576.8	-	-	-	-
December 2016	21.4	1,819.2	-	-	-	-
January 2016	22.7	1,726.5	-	-	-	-
Kansas						
January 2017	719.6	2,633.5	-	-	-	-
December 2016	W	2,711.2	-	-	-	-
January 2016	441.3	2,631.6	-	-	-	-
Kentucky						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
Michigan						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
Minnesota						
January 2017	W	1,789.0	-	-	-	-
December 2016	W	1,978.8	-	-	-	-
January 2016	W	1,768.1	-	-	-	-
Missouri						
January 2017	W	1,239.3	-	-	-	-
December 2016	1.5	1,381.0	-	-	-	-
January 2016	W	1,087.5	-	-	-	-

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)
thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)						
Nebraska						
January 2017	W	1,080.7	-	-	-	-
December 2016	W	1,207.7	-	-	-	-
January 2016	W	1,064.0	-	-	-	-
North Dakota						
January 2017	W	892.4	-	-	-	-
December 2016	W	927.4	-	-	-	-
January 2016	W	1,230.5	-	-	-	-
Ohio						
January 2017	845.1	4,505.3	-	-	-	-
December 2016	850.5	4,699.3	-	-	-	-
January 2016	846.6	4,482.6	-	-	-	-
Oklahoma						
January 2017	65.1	4,411.0	-	-	-	-
December 2016	W	6,137.6	-	-	-	-
January 2016	W	4,884.9	-	-	-	-
South Dakota						
January 2017	W	407.1	-	-	-	-
December 2016	W	401.5	-	-	-	-
January 2016	W	381.1	-	-	-	-
Tennessee						
January 2017	265.1	2,804.7	-	-	-	-
December 2016	262.5	2,878.7	-	-	-	-
January 2016	534.4	3,097.3	-	-	-	-
Wisconsin						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	1,936.2	-	-	-	-
PAD District 3						
January 2017	W	45,673.8	W	W	-	W
December 2016	W	49,449.6	W	W	-	W
January 2016	2,542.6	45,973.8	W	W	W	W
Alabama						
January 2017	152.9	1,406.7	-	-	-	-
December 2016	175.5	1,392.0	-	-	-	-
January 2016	169.0	1,548.0	-	-	-	-
Arkansas						
January 2017	W	1,207.6	-	-	-	-
December 2016	W	1,373.8	-	-	-	-
January 2016	W	W	-	-	-	-
Louisiana						
January 2017	NA	9,165.4	-	W	-	W
December 2016	208.0	W	-	W	-	W
January 2016	W	W	-	W	-	W
Mississippi						
January 2017	103.6	1,507.5	-	-	-	-
December 2016	110.6	W	-	-	-	-
January 2016	92.4	W	-	-	-	-
New Mexico						
January 2017	267.4	1,176.1	-	-	-	-
December 2016	283.2	1,125.8	-	-	-	-
January 2016	286.3	1,067.3	-	-	-	-
Texas						
January 2017	2,170.0	31,210.6	W	W	-	W
December 2016	1,608.3	32,455.4	W	W	-	W
January 2016	1,599.4	32,764.1	W	W	W	W

See footnotes at end of table.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 diesel fuel					
	Ultra-low sulfur		Low-sulfur		High-sulfur	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4						
January 2017	W	5,992.8	-	-	-	-
December 2016	W	6,313.2	-	-	-	-
January 2016	W	6,130.4	-	-	-	-
Colorado						
January 2017	245.1	1,725.4	-	-	-	-
December 2016	223.1	1,932.7	-	-	-	-
January 2016	247.4	1,924.9	-	-	-	-
Idaho						
January 2017	W	762.3	-	-	-	-
December 2016	W	726.9	-	-	-	-
January 2016	W	715.5	-	-	-	-
Montana						
January 2017	212.5	904.0	-	-	-	-
December 2016	187.9	960.2	-	-	-	-
January 2016	W	873.5	-	-	-	-
Utah						
January 2017	306.1	1,616.6	-	-	-	-
December 2016	W	1,763.5	-	-	-	-
January 2016	W	1,741.2	-	-	-	-
Wyoming						
January 2017	407.7	984.5	-	-	-	-
December 2016	348.6	929.9	-	-	-	-
January 2016	394.1	875.2	-	-	-	-
PAD District 5						
January 2017	W	W	W	-	W	W
December 2016	W	W	W	-	W	W
January 2016	W	W	W	-	W	W
Alaska						
January 2017	W	W	-	-	-	-
December 2016	W	W	-	-	-	-
January 2016	W	W	-	-	-	-
Arizona						
January 2017	369.3	968.7	-	-	-	-
December 2016	363.8	961.4	-	-	-	-
January 2016	440.4	1,100.4	-	-	-	-
California						
January 2017	1,050.9	W	-	-	-	W
December 2016	1,235.5	W	-	-	-	W
January 2016	861.7	9,618.2	-	-	-	-
Hawaii						
January 2017	W	W	W	-	W	W
December 2016	W	W	W	-	W	W
January 2016	W	W	W	-	W	W
Nevada						
January 2017	W	336.1	-	-	-	-
December 2016	W	406.0	-	-	-	-
January 2016	W	446.6	-	-	-	-
Oregon						
January 2017	9.2	1,673.3	-	-	-	-
December 2016	7.4	1,746.4	-	-	-	-
January 2016	6.2	2,292.9	-	-	-	-
Washington						
January 2017	W	2,843.7	-	-	-	-
December 2016	W	2,804.5	-	-	-	-
January 2016	W	2,757.5	-	-	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report."

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States				
January 2017	NA	13,746.5	12,529.5	143,271.4
December 2016	106.8	14,391.3	12,011.8	155,405.0
January 2016	127.2	12,260.1	12,204.5	142,769.5
PAD District 1				
January 2017	W	10,184.7	1,658.9	33,178.0
December 2016	12.1	9,167.9	1,643.5	34,300.3
January 2016	50.2	8,592.8	1,899.2	31,650.3
Subdistrict 1A				
January 2017	-	W	31.8	2,062.3
December 2016	-	W	32.2	2,022.5
January 2016	-	W	31.1	1,757.1
Connecticut				
January 2017	-	W	W	673.7
December 2016	-	W	W	584.1
January 2016	-	W	W	674.9
Maine				
January 2017	-	W	-	140.5
December 2016	-	W	-	146.2
January 2016	-	-	-	85.5
Massachusetts				
January 2017	-	-	W	144.3
December 2016	-	-	W	176.9
January 2016	-	W	W	198.0
New Hampshire				
January 2017	-	W	W	W
December 2016	-	W	W	W
January 2016	-	-	W	W
Rhode Island				
January 2017	-	W	W	W
December 2016	-	W	W	W
January 2016	-	W	W	W
Vermont				
January 2017	-	W	W	W
December 2016	-	W	W	W
January 2016	-	W	W	W
Subdistrict 1B				
January 2017	W	8,485.8	661.5	17,842.0
December 2016	12.1	8,020.7	616.2	19,480.1
January 2016	50.2	7,628.6	592.3	17,224.6
Delaware				
January 2017	-	W	W	W
December 2016	-	W	W	W
January 2016	W	W	W	W
District of Columbia				
January 2017	-	-	-	W
December 2016	-	-	-	W
January 2016	-	-	-	W
Maryland				
January 2017	W	W	W	1,377.0
December 2016	W	W	W	1,291.1
January 2016	W	W	W	1,336.8
New Jersey				
January 2017	W	4,392.4	188.1	7,444.5
December 2016	-	4,552.2	178.4	8,664.2
January 2016	-	3,938.1	164.7	6,560.4
New York				
January 2017	-	1,464.4	154.8	2,251.4
December 2016	W	1,116.4	173.7	2,243.2
January 2016	W	1,697.5	156.1	2,799.1
Pennsylvania				
January 2017	W	2,069.6	305.1	6,464.9
December 2016	W	1,884.6	256.4	7,009.1
January 2016	W	1,480.3	219.5	6,226.1

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
Subdistrict 1C				
January 2017	-	W	965.5	13,273.7
December 2016	-	W	995.2	12,797.6
January 2016	-	W	1,275.8	12,668.6
Florida				
January 2017	-	W	429.6	4,585.2
December 2016	-	-	422.0	4,287.9
January 2016	-	-	306.3	3,870.3
Georgia				
January 2017	-	-	61.0	2,250.9
December 2016	-	-	76.7	2,145.4
January 2016	-	-	130.8	2,623.0
North Carolina				
January 2017	-	W	288.0	2,523.2
December 2016	-	W	295.2	2,381.6
January 2016	-	W	422.1	2,386.2
South Carolina				
January 2017	-	-	W	1,184.9
December 2016	-	-	W	1,189.0
January 2016	-	-	W	1,113.7
Virginia				
January 2017	-	-	15.7	2,183.1
December 2016	-	-	15.5	2,254.4
January 2016	-	-	44.5	2,128.8
West Virginia				
January 2017	-	W	W	546.3
December 2016	-	W	W	539.3
January 2016	-	-	W	546.6
PAD District 2				
January 2017	W	W	4,349.4	36,183.8
December 2016	W	W	4,371.8	39,890.1
January 2016	W	W	4,511.1	36,639.3
Illinois				
January 2017	-	-	W	5,777.6
December 2016	-	-	W	5,882.9
January 2016	-	-	247.2	5,444.5
Indiana				
January 2017	-	-	W	3,205.5
December 2016	-	-	W	3,493.2
January 2016	-	-	W	3,098.8
Iowa				
January 2017	-	-	18.7	1,576.8
December 2016	-	-	21.4	1,819.2
January 2016	-	-	22.7	1,726.5
Kansas				
January 2017	-	-	719.6	2,633.5
December 2016	-	-	W	2,711.2
January 2016	-	-	441.3	2,631.6
Kentucky				
January 2017	-	W	W	1,866.3
December 2016	-	W	W	1,821.8
January 2016	-	W	W	1,774.8
Michigan				
January 2017	-	W	W	2,147.8
December 2016	-	W	W	2,529.2
January 2016	-	W	W	2,031.0
Minnesota				
January 2017	W	-	252.2	1,789.0
December 2016	W	-	251.2	1,978.8
January 2016	W	-	244.1	1,768.1
Missouri				
January 2017	-	-	W	1,239.3
December 2016	-	-	1.5	1,381.0
January 2016	-	-	W	1,087.5

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)
thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 2 (cont.)				
Nebraska				
January 2017	-	-	W	1,080.7
December 2016	-	-	W	1,207.7
January 2016	-	-	W	1,064.0
North Dakota				
January 2017	W	-	W	892.4
December 2016	W	-	W	927.4
January 2016	W	-	W	1,230.5
Ohio				
January 2017	-	-	845.1	4,505.3
December 2016	-	-	850.5	4,699.3
January 2016	-	-	846.6	4,482.6
Oklahoma				
January 2017	-	-	65.1	4,411.0
December 2016	-	-	W	6,137.6
January 2016	-	-	W	4,884.9
South Dakota				
January 2017	W	-	W	407.1
December 2016	W	-	W	401.5
January 2016	W	-	67.4	381.1
Tennessee				
January 2017	-	-	265.1	2,804.7
December 2016	-	-	262.5	2,878.7
January 2016	-	-	534.4	3,097.3
Wisconsin				
January 2017	W	W	144.7	1,846.7
December 2016	W	W	137.2	2,020.6
January 2016	W	-	48.2	1,936.2
PAD District 3				
January 2017	-	3,471.0	3,047.1	51,972.1
December 2016	-	5,097.3	2,468.6	57,442.1
January 2016	-	3,612.7	2,579.1	51,710.1
Alabama				
January 2017	-	-	152.9	1,406.7
December 2016	-	-	175.5	1,392.0
January 2016	-	-	169.0	1,548.0
Arkansas				
January 2017	-	-	W	1,207.6
December 2016	-	-	W	1,373.8
January 2016	-	W	W	833.0
Louisiana				
January 2017	-	521.5	W	12,057.3
December 2016	-	W	208.0	14,715.5
January 2016	-	880.7	W	9,898.4
Mississippi				
January 2017	-	223.5	103.6	1,730.9
December 2016	-	W	W	1,870.8
January 2016	-	W	92.4	3,051.2
New Mexico				
January 2017	-	-	267.4	1,176.1
December 2016	-	-	283.2	1,125.8
January 2016	-	-	286.3	1,067.3
Texas				
January 2017	-	2,726.0	2,190.6	34,393.5
December 2016	-	4,067.5	1,629.3	36,964.1
January 2016	-	2,373.5	1,635.9	35,312.3

See footnotes at end of table.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

thousand gallons per day

Geographic area month	No. 2 fuel oil		No. 2 distillate	
	Sales to end users	Sales for resale	Sales to end users	Sales for resale
PAD District 4				
January 2017	W	-	1,262.4	5,992.8
December 2016	W	-	1,112.3	6,313.2
January 2016	W	-	1,137.8	6,130.4
Colorado				
January 2017	-	-	245.1	1,725.4
December 2016	-	-	223.1	1,932.7
January 2016	-	-	247.4	1,924.9
Idaho				
January 2017	W	-	91.0	762.3
December 2016	W	-	53.5	726.9
January 2016	W	-	75.3	715.5
Montana				
January 2017	-	-	212.5	904.0
December 2016	-	-	187.9	960.2
January 2016	W	-	102.1	873.5
Utah				
January 2017	-	-	306.1	1,616.6
December 2016	W	-	299.2	1,763.5
January 2016	W	-	318.9	1,741.2
Wyoming				
January 2017	-	-	407.7	984.5
December 2016	-	-	348.6	929.9
January 2016	-	-	394.1	875.2
PAD District 5				
January 2017	W	W	2,211.8	15,944.6
December 2016	W	W	2,415.5	17,459.3
January 2016	W	W	2,077.4	16,639.5
Alaska				
January 2017	W	W	W	W
December 2016	W	W	W	W
January 2016	W	W	W	W
Arizona				
January 2017	-	-	369.3	968.7
December 2016	-	-	363.8	961.4
January 2016	-	-	440.4	1,100.4
California				
January 2017	-	-	1,050.9	9,745.2
December 2016	-	-	1,235.5	11,237.7
January 2016	-	-	861.7	9,618.2
Hawaii				
January 2017	-	-	W	W
December 2016	-	-	W	W
January 2016	-	-	W	W
Nevada				
January 2017	W	-	127.7	336.1
December 2016	W	-	129.1	406.0
January 2016	W	-	17.5	446.6
Oregon				
January 2017	-	-	9.2	1,673.3
December 2016	-	-	7.4	1,746.4
January 2016	-	-	6.2	2,292.9
Washington				
January 2017	W	-	134.5	2,843.7
December 2016	W	-	156.3	2,804.5
January 2016	W	-	179.5	2,757.5

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2016 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District
thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total		Sales to end users	Sales for resale
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		
United States								
January 2017	W	466.2	W	6,174.1	3,876.3	6,640.3	W	W
December 2016	W	592.8	W	6,977.2	4,243.9	7,570.0	-	W
January 2016	W	977.1	W	8,315.6	4,103.1	9,292.6	W	166.0
PAD District 1								
January 2017	W	W	471.8	W	W	1,874.4	-	-
December 2016	-	W	W	W	W	2,337.0	-	-
January 2016	W	W	442.4	W	W	2,182.3	-	-
Subdistrict 1A								
January 2017	-	-	-	-	-	-	-	-
December 2016	-	-	-	-	-	-	-	-
January 2016	-	-	-	-	-	-	-	-
Subdistrict 1B								
January 2017	W	W	W	1,609.2	W	W	-	-
December 2016	-	W	W	W	W	W	-	-
January 2016	W	W	W	W	W	2,182.3	-	-
Subdistrict 1C								
January 2017	-	-	W	W	W	W	-	-
December 2016	-	-	W	W	W	W	-	-
January 2016	-	-	W	-	W	-	-	-
PAD District 2								
January 2017	-	-	-	140.4	-	140.4	-	W
December 2016	-	-	-	W	-	W	-	W
January 2016	-	-	-	135.2	-	135.2	-	W
PAD District 3								
January 2017	-	W	W	W	W	2,978.5	-	W
December 2016	-	W	W	W	W	3,872.1	-	W
January 2016	-	523.5	W	4,269.2	W	4,792.6	-	W
PAD District 4								
January 2017	-	W	-	W	-	21.9	W	-
December 2016	-	W	-	W	-	W	-	-
January 2016	-	W	-	W	-	79.9	W	-
PAD District 5								
January 2017	W	W	W	W	3,058.3	1,625.1	-	-
December 2016	W	W	W	W	2,960.9	1,194.1	-	-
January 2016	W	W	W	W	3,220.7	2,102.5	-	-

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2016 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."